

IN THE CLAIMS

Please amend the claims as follows:

1. (original) A light-collimating system for collimating light from a light source,

a plurality of elements, each element including a first wall and a second wall,

the first wall and the second wall of each element being spaced with respect to each other,

the first wall of an element and the second wall of an adjacent element forming a wedge-shaped structure widening in a direction facing away from the light source,

the first wall and the second wall at a side facing the wedge-shaped structure being provided with a specular reflecting surface.

2. (original) A light-collimating system as claimed in claim 1, characterized in that the first wall and the second wall are straight walls.

3. (original) A light-collimating system as claimed in claim 1, characterized in that the first wall and the second wall are curved, preferably, parabolically-shaped walls.

4. (original) A light-collimating system as claimed in claim 3, characterized in that the first wall and the second wall are parabolically-shaped walls.

5. (currently amended) A light-collimating system as claimed in claim 1,~~2 or 3~~, characterized in that the first wall and the second wall of each element are provided on a supporting member at a side facing away from the light source, and that the supporting member (1) between the first wall and the second wall of each element is provided with a light-reflecting element comprising a specular and/or diffuse reflecting material.

6. (currently amended) A light-collimating system as claimed in claim 1,~~2 or 3~~, characterized in that a space formed between the first wall and the second wall of each element is provided with a specular and/or diffuse reflecting material.

7. (original) A light-collimating system as claimed in claim 6, characterized in that the reflecting material is selected from the group formed by aluminum oxide, barium sulfate, calcium-pyrophosphate, titanium oxide and yttrium borate.

8. (original) A light-collimating system as claimed in claim 7, characterized in that the reflecting material is mixed with particles of Alon-C.

9. (currently amended) A light-collimating system as claimed in claim 1,~~2 or 3~~, characterized in that the first wall and the second wall are made from glass, metal or plastic.

10. (currently amended) A light-collimating system as claimed in claim 1,~~2 or 3~~, characterized in that, at the location of the first and second wall facing the light source, the distance  $d_{sp}$  between the first wall and the second wall of each element is larger than the wavelength of visible light.

11. (original) A light-collimating system as claimed in claim 10, characterized in that the distance  $d_{sp} \geq 10 \mu\text{m}$ .

12. (original) A light-collimating system as claimed in claim 11, characterized in that the distance  $d_{sp} \geq 1 \text{ mm}$ .

13. (original) A light-collimating system as claimed in claim 11, characterized in that the height  $h_w$  of the wedge-shaped structures is in the range  $0.5 \times d_{aw} \leq h_w \leq 50 \times d_{aw}$ , where  $d_{aw}$  is the distance

between the first wall and the second wall at the location of the first and second wall facing the light source.

14. (currently amended) A light-collimating system as claimed in claim 1,~~2 or 3~~, characterized in that the light-collimating system further comprises a lens assembly, comprising a plurality of lenses, each lens cooperating with one of the wedge-shaped structures.